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April 24, 2013

Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e) / Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004



Subject: Notice in Accordance with TSCA Section 8(e): Results of a toxicity study in water flea (*Daphnia magna*) with a developmental pesticide

Dear Section 8(e) Coordinator:

[REDACTED] is submitting results of a toxicity study (non-GLP) in water flea (*Daphnia magna*) with [REDACTED] conducted by [REDACTED]. The test substance is a developmental pesticide.

The test was conducted in a static system over 48 hours according to the following test guidelines:

- EEC Directive 92/69/EEC (1992), Annex V, Part C.2: Acute Toxicity to *Daphnia*,
- OECD Guideline for Testing of Chemicals, No. 202 (April 2004): *Daphnia* sp., Acute Immobilization Test

The following nominal concentrations were tested: **0, 10, 100, 1000 µg/L**.

The concentrations were not confirmed by analyses. All test solutions were visibly clear over the entire exposure period.

The following effect concentrations were obtained:

Daphnia magna	NOEC (48 h) [µg/L]	LOEC (48 h) [µg/L]	EC₅₀ (48 h) [µg/L]
Test Substance	100	1000	138

Explanation:

The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control.

The **LOEC** is the lowest concentration tested showing statistical significant deviation compared to the control.

The **EC₅₀** is the concentration calculated at which is inhibited by 50%.



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[REDACTED] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures